

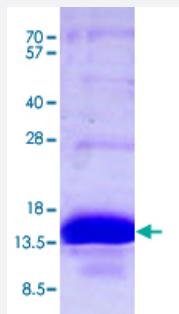
Full-Length

# KAAG1 (Human) Recombinant Protein

Catalog # P3429

Size 10 ug

## Applications



## Specification

|                                |                                                                                                                               |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>     | Human KAAG1 (NP_851854, 1 a.a. - 84 a.a.) full-length recombinant protein with His tag expressed in <i>Escherichia coli</i> . |
| <b>Sequence</b>                | MGSSHHHHHHSSGLVPRGSHMDDDAAPRVEGVPVAVHKHALHDGLRQVAGPGAAAAHLPRW<br>PPPQLAASRREAPPLSQRPHRTQGAGSPPETNEKLTNPQVKEK                  |
| <b>Host</b>                    | <i>Escherichia coli</i>                                                                                                       |
| <b>Theoretical MW (kDa)</b>    | 11.1                                                                                                                          |
| <b>Form</b>                    | Liquid                                                                                                                        |
| <b>Preparation Method</b>      | <i>Escherichia coli</i> expression system                                                                                     |
| <b>Purification</b>            | Conventional Chromatography                                                                                                   |
| <b>Concentration</b>           | 0.5 mg/mL                                                                                                                     |
| <b>Purity</b>                  | > 90% by SDS-PAGE                                                                                                             |
| <b>Quality Control Testing</b> | Loading 3 ug protein in 15% SDS-PAGE                                                                                          |
| <b>Storage Buffer</b>          | In 20 mM Tris-HCl buffer, 0.1 M NaCl, pH 8.0 (10% glycerol).                                                                  |

**Storage Instruction**

Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C.  
Aliquot to avoid repeated freezing and thawing.

## Applications

- SDS-PAGE

## Gene Info — KAAG1

|               |                        |
|---------------|------------------------|
| Entrez GeneID | <a href="#">353219</a> |
|---------------|------------------------|

|                    |                           |
|--------------------|---------------------------|
| Protein Accession# | <a href="#">NP_851854</a> |
|--------------------|---------------------------|

|           |       |
|-----------|-------|
| Gene Name | KAAG1 |
|-----------|-------|

|            |                 |
|------------|-----------------|
| Gene Alias | MGC78738, RU2AS |
|------------|-----------------|

|                  |                             |
|------------------|-----------------------------|
| Gene Description | kidney associated antigen 1 |
|------------------|-----------------------------|

|         |                        |
|---------|------------------------|
| Omim ID | <a href="#">608211</a> |
|---------|------------------------|

|               |                           |
|---------------|---------------------------|
| Gene Ontology | <a href="#">Hyperlink</a> |
|---------------|---------------------------|

|                    |                    |
|--------------------|--------------------|
| Other Designations | OTTHUMP00000016084 |
|--------------------|--------------------|